

Sequence Listing
JAP2004-001435 PCT/PTO 21 DEC 2005

<110> LEE, Kyung lim
OH, Goo-Taeg
CHO, Myeong-Chan
KIM, Min-Jeong

<120> Composition for screening anti-hypertension drug comprising
mammal TCTP gene or its protein product, and method for screening
anti-hypertension drug using said composition

<130> 04PP088

<150> KR 10-2003-0040519
<151> 2003-06-21

<150> KR 10-2004-0043909
<151> 2004-06-15

<160> 2

<170> KopatentIn 1.71

<210> 1
<211> 858
<212> DNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (1)..(858)
<223> TCTP gene

<400> 1
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tcgtgctaag ctagcgccgt cgtcgctcc cttagtcgc catcatgatt atctaccggg 120
acctcatcag ccacgatgag atgttctccg acatctacaa gatccggag atcgccgacg 180
ggttgtgcct ggaggtggag gggaaagatgg tcagtaggac agaaggtaac attgatgact 240

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cgctcattgg tggaaatgcc tccgctgaag gccccgaggg cgaaggtacc gaaagcacag	300
taatcaactgg tgtcgatatt gtcatgaacc atcacctgca ggaaacaagt ttcacaaaaag	360
aagcctacaa gaagtacate aaagattaca tgaaatcaat caaaggaaaa cttgaagaac	420
agagaccaga aagagtaaaa ccttttatga caggggctgc agaacaatc aagcacatcc	480
ttgctaattt caaaaactac cagttctta ttggtgaaaa catgaatcca gatggcatgg	540
ttgctctatt ggactacgt gaggatggtg tgaccccata tatgattttc tttaggatg	600
gttttagaaat ggaaaaatgt taacaaatgt ggcaattatt ttggatctat cacctgtcat	660
cataactggc ttctgttgtt catccacaca acaccaggac ttaagacaaa tggactgtat	720
gtcatcttga gtcatttcatt tatttgact gtgatttatt tggagtggag gcatttttt	780
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aaaaaaaaaa aaaaaaaaaa	858

<210> 2
 <211> 172
 <212> PRT
 <213> Homo sapiens

<220>
 <221> CHAIN
 <222> (1) .. (172)
 <223> TCTP protein

<400> 2
 Met Ile Ile Tyr Arg Asp Leu Ile Ser His Asp Glu Met Phe Ser Asp
 1 5 10 15
 Ile Tyr Lys Ile Arg Glu Ile Ala Asp Gly Leu Cys Leu Glu Val Glu

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25

30

Gly Lys Met Val Ser Arg Thr Glu Gly Asn Ile Asp Asp Ser Leu Ile
35 40 45

Gly Gly Asn Ala Ser Ala Glu Gly Pro Glu Gly Glu Gly Thr Glu Ser
50 55 60

Thr Val Ile Thr Gly Val Asp Ile Val Met Asn His His Leu Gln Glu
65 70 75 80

Thr Ser Phe Thr Lys Glu Ala Tyr Lys Tyr Ile Lys Asp Tyr Met
85 90 95

Lys Ser Ile Lys Gly Lys Leu Glu Glu Gln Arg Pro Glu Arg Val Lys
100 105 110

Pro Phe Met Thr Gly Ala Ala Glu Gln Ile Lys His Ile Leu Ala Asn
115 120 125

Phe Lys Asn Tyr Gln Phe Phe Ile Gly Glu Asn Met Asn Pro Asp Gly
130 135 140

Met Val Ala Leu Leu Asp Tyr Arg Glu Asp Gly Val Thr Pro Tyr Met
145 150 155 160

Ile Phe Phe Lys Asp Gly Leu Glu Met Glu Lys Cys
165 170